

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1. (Currently amended) A print access security system for authorization to operate a vehicle comprising a fingerprint enrollment and verification module, FEVM, adapted for electrical connection to the electrical system of a vehicle, said FEVM having an opening of sufficient size to accept a finger, a sensor means mounted in said opening of said FEVM to receive a finger and generate a statistical pattern of the ~~underlying~~ structure of the finger for authorization to operate the vehicle, said sensor means including a chip having an integrated circuit, said chip having a hard transparent coating on one surface for contacting a finger and a matrix containing an antennae array, said antennae array surrounded by a drive ring adapted to transmit ~~transmitting~~ an electrical signal through the subdermal tissue of said finger whereby placing a finger on said coating alters said electrical signal which is received by said antennae array.

Claim 2. (Currently amended) A print access security system of claim 1 wherein said FEVM has an integral flash memory and a plurality of preselectable modes, one of said modes being an FEVM enrollment mode, said FEVM enrollment mode transforms said

first said statistical pattern to a template, said template communicated to an archive destination in said flash memory for saving said fingerprint template.

Claim 3. (Currently amended) A print access security system of claim 2 wherein said FEVM preselectable modes includes a FEVM verification mode wherein said FEVM applies ~~said archived template to~~ a current statistical pattern captured by said sensor means to templates in said archive.

Claim 4. (Currently amended) A print access security system of claim 3 wherein operation of a vehicle is denied by said FEVM when ~~said archived template and~~ said current statistical pattern ~~do~~ does not match any template in said archive.

Claim 5. (Currently amended) A print access security system of claim 4 wherein operation of a vehicle is permitted by said FEVM when ~~said archived~~ a template in said archive and said current statistical pattern match.

Claim 6. (Original) A print access security system of claim 4 wherein said vehicle has passenger doors, said FEVM mounted on one of said passenger doors, said FEVM electrically wired into the electrical system of said vehicle, said opening facing outwardly

exposing said sensor means.

Claim 7. (Previously presented) A print access security system of claim 6 wherein said vehicle has an electrical door lock circuit and said passenger doors have electrically powered door locks connected to said electrical door lock circuit, said FEVM is electrically connected to said door lock circuit, said FEVM acting as a switch in said circuit, said switch not activating said circuit when said template and said statistical pattern do not match.

Claim 8. (Previously presented) A print access security system of claim 5 wherein said vehicle has passenger doors and an electrical door lock circuit, said doors including electrically powered door locks connected to said electrical door lock circuit, said FEVM is electrically connected to said door lock circuit, said FEVM acting as a switch in said circuit, said switch activating said circuit when said template and said statistical pattern match.

Claim 9. (Original) A print access security system of claim 8 wherein said FEVM energizes said door locks and unlocks said doors.

Claim 10. (Original) A print access security system of

claim 3 wherein said FEVM is mounted in said vehicle and said FEVM is electrically wired into the electrical system of said vehicle, said opening facing outwardly exposing said sensor means.

Claim 11. (Previously presented) A print access security system of claim 10 wherein said vehicle electrical system includes circuits to a multiplicity of subsidiary systems, said FEVM having a plurality of selectable modes corresponding to said circuits, said FEVM connected to each of said circuits, said FEVM acting as a switch in said circuits, said FEVM not activating a corresponding circuit when a particular mode is selected and said template and said current statistical pattern do not match.

Claim 12. (Previously presented) A print access security system of claim 11 wherein said FEVM activates a corresponding circuit when a particular mode is selected and said current statistical pattern and said template match.

Claim 13. (Original) A print access security system of claim 12 wherein said FEVM energizes said circuit and operates said subsidiary system.